

1. Simplify:

$$(4x^3 + 2x^2 + 7x + 8) + (7x^3 + 10x + 2)$$

- A. $11x^3 + 2x^2 + 17x + 10$
- B. $11x^3 + 12x^2 + 7x + 10$
- C. $11x^3 + 12x^2 + 9x + 8$
- D. $11x^6 + 19x^2 + 10$